

AMENDMENT NO. 2 MARCH 2021

TO

IS 3938 : 1983 SPECIFICATION FOR ELECTRIC WIRE ROPE HOISTS

(Second Revision)

(Page 5, Table 2, col 1, row 3) — Substitute:

‘6 × 36 (14-7+7-7-1)

6 × 37 (14/12/6/1)

8 × 19 (12/6+6F/1)’

for

‘6 × 37 (18/12/1/1)

8 × 19 (12/6+6F/1)’

(Page 4, clause 6.1.3) — Substitute the following for the existing:

‘6.1.3 Material for Drums — Drums shall be made of seamless pipe as per ASTM A 106 GR A and B, cast iron of minimum Grade 25, cast steel, rolled steel of welded construction and in case of welded drum this should be stress relieved.’

(Page 13, clause 20.2.1) — Add the following sentence at the end:

‘Safe working load shall be lifted for a minimum height of 1 m.’

(Page 13, clause 20.2.3) — Add the following new clauses:

‘20.2.4 Curvature path movements and cross travel movements shall be verified in idle condition’